

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	10/687,506	Confirmation Number:	9036
Applicant:	Louise C. Sengupta et al.	Examiner:	Kemmerle III, Russell J
Filed:	October 16, 2003		
Art Unit:	1741		
Docket No.:	10209-0010-4		
Title:	Electronically tunable, low-loss ceramic materials including a tunable dielectric phase and multiple metal oxide phases		

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**RESPONSE TO NON-FINAL OFFICE ACTION**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

These amendments and remarks are filed in response to the Office Action mailed December 22, 2010. Please amend the above-identified application as follows:

**Amendments to the Claims** begin on page **2** of this submission;

**Remarks/Arguments** begin on page **9** of this submission.